Docket No.: 60188-825

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Shiro DOSHO : Confirmation Number:

Serial No.: : Group Art Unit:

Filed: April 02, 2004 : Examiner: Unknown

For: LOW-PASS FILTER, FEEDBACK SYSTEM, AND SEMICONDUCTOR

INTEGRATED CIRCUIT

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of the references listed on attached Form 1449 is discussed in the present specification.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael E. Fogarty Registration No. 36,139

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MEF:tlb Facsimile: (202) 756-8087

Date: April 2, 2004

								SHEET I	Or I			
INFC	CIT	AT	ON DISCLOSTION IN AN LICATION	SURE	ATTY. DOCKET NO. 60188-825				SERIAL NO.			
					APPLICANT Shiro DOSHO							
(PTO-1449)					FILING DATE April 02, 2004				ROUP			
				U.S. PATE	NT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Num	Document Number ber-Kind Code2 (# known)	Publication Da MM-DD-YYYY		Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	<u> </u>	US	US 6,546,059 B1 04		Knoll et al.	Knoll et al.						
		US 6,344,772 B1		02/05/2002	Larsson	Larsson						
		US										
		us										
		US										
		US										
		US										
		US										
		US										
		US										
		US										
		US										
		US										
		US				-						
	1.00		T. American	da ta	ATENT DOCUMENTS					. (
EXAMINER'S INITIALS CITE NO.		Foreign Patent Document Country Codes -Number 4 -Kind Codes (if known)		Publication Date MM-DD-YYYY		Pages, Columns, Lines Where Relevant Figures Appear		s Translati	Translation			
								Yes	N	No		
			WO 03/098807 A1	11/27/2003	MATSUSHITA ELECTRIC INDUSTRIAL CO LTD			In English				
		JP 27-78421		05/08/1998	NEC CORP			(Japan w/Engli Abstract)	sh			
					ļ				\bot			
-	 	<u> </u>				↓ -			\dashv	_		
	<u> </u>		OTHERA	PT (Including Audi	nor, Title, Date, Pertinent Pages, I	<u> </u>				_		
EXAMINER'S		Inclu			RS), title of the article (when appro			baati aasaasiaa				
INITIALS	CITE NO.	journ publis	al, serial, symposium, cata	alog, etc.), date, p	age(s), volume-issue number(s),	oublisher, c	e of the item (city and/or cou	ntry where				
										\neg		
										$\overline{}$		
										\neg		
EXAMINER						DATE CONSIDERED						
						I						

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.